TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL NASA/GODDARD SPACE FLIGHT CENTER REQUEST FOR TASK PLAN / TASK ORDER CONTRACT NO./TASK NO. JOB ORDER NUMBER CONTRACTOR APPROP. FY **AMENDMENT** NAS5-TASK NO. 99124 QSS Group, Inc. - 286-14-26-89 99 TASK TITLE: (NTE 80 characters; include Project name) MAP MAC/LMAC Processor FPGA Review APPROVALS: ...(Type or print name and sign) ASSISTANT TECHNICAL REPRESENTATIVE (OR TASK MONITOR) Jack McCabe 561 561 301-286-5343 **BRANCH HEAD** 3/15/00 301-286-5966 Robert W. Stone 561 CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE (COTR) CODE PHONE Alleran 560 301-286-6588 Robert S. Lebair, Jr. FLIGHT HARDWARE, CRITICAL GSE OR SOFTWARE? DESIGNATED FAM: [X] NO [] YES The contractor shall identify and explain the reason for any deviations, exceptions, (To be completed by Contracting Officer) C.O. Requested Quote on: or conditional assumptions taken with respect to this Task Order or to any of the technical requirements of the Task Order Statement of Work and related specifications. Date: MINE 2288 2000 The contractor shall complete and submit the required Reps and Certs. Contractor will develop specification or statement of work under this task for a future procurement. [X] NO [] YES Flight hardware will be shipped to GSFC for testing prior to final delivery. [√] N/A [] NO [] YES Government Furnished Property/Facilities: [X] NO [] YES -- SEE LIST OF GFP (offsite only) / FACILITIES (onsite only) Onsite Performance: [] NO [X] YES If yes: [] TOTAL [X] PARTIAL If partial, indicate onsite work in SOW by asterisk (*) Surveillance Plan Attached: [] YES [X] NO Highlighted Contract Clauses: (to be completed by Contracting Officer) Per Clause H.14, Task Ordering Procedure, subparagraph (f), the effective date of this task order shall be 3/28/00. INCENTIVE FEE STRUCTURE (check one) (See Contract NAS5-99124, Attachment K, Incentive Fee Plan) No. 1 No. 2 X No. 3 No. 4 No. 5 50% 25% 25% % Cost 10% Schedule -15% 25% 25% 50% % % Technical 75% 25% 50% 25% The target cost of this task order is \$ 17,700 The target fee of this task order is \$ 1,134 The total target cost and target fee of this task order as contemplated by the Incentive Fee clause of this contract is \$ 18,834 The maximum fee is \$1,657. The minimum fee is \$0. AUTHORIZED SIGNATURE: ELIZABETH J. AUSTIN TO THE CONTRACT CLAUSE "TASK ASSIGNMENTS AND REPORTS CONTRACTING OF SIGNATURE OF CONTRACTI CONTRACTOR'S ACCEPTA AUTHORIZED SIGNATURE DATE

NASA/GODDARD SPACE FLIGHT CENTER REQUEST FOR TASK PLAN / TASK ORDER CONTRACTOR CONTRACT NO./TASK NO. TASK NO. AMENDMENT NAS5-233 99124 QSS Group, Inc. Applicable paragraphs from contract Statement of Work: Function 2-5 STATEMENT OF WORK: (Continue on blank paper if additional space is required) The contractor shall evaluate the MAP MAC/LMAC Flight Processor Field Programmable Gate Arrays in accordance with 561-PG-8700.2.1. The effort is an extension of an earlier assessment which identified areas which need further analysis. The evaluation shall be summarized in a report which includes an executive as well as detailed summary of the assessment. PERFORMANCE SPECIFICATIONS: A report shall summarize the evaluation of the MAP MAC/LMAC FPGA review. The report shall include timing assessments and recommendations. APPLICABLE DOCUMENTS: 561-PG-8700.2.1 Code 561 Flight Field Programmable Gate Array Design Guidelines MAP MAC/LMAC FPGA Review Report TASK END DATE: 6/26/00 MILESTONES/DELIVERABLES AND DATES: Evaluation report completed by 6/26/00 PERFORMANCE STANDARDS:

FINAL DELIVERY DECTINATION

Schedule:

On-time delivery of the above

Technical:

Technical evaluation compliant with timing section of 561-PG-8700.2.1

FINAL DELIVERY DESTINATION (NAME, BLDG, ROOM):

Jack McCabe, building 23, room E323